

Top Five Common Violations for Underground Storage Tank (UST) Facilities:

The top five common violations for petroleum Underground Storage Tank (UST) facilities in 2016 involved failure to provide leak detection for USTs, failure to have Financial Responsibility, failure to submit notification for USTs to IDEM, failure to maintain proper release detection methods for piping and failure to provide proof of Financial Responsibility. In addition, an UST owner or operator needs to maintain accurate and current records and be able to produce these records upon IDEM request. Following are Indiana Administrative Code (IAC) citations for each requirement and the Indiana Department of Environmental Management's (IDEM's) recommendations for avoiding these common environmental violations.

1. **Monthly Tank Leak Detection:** [329 IAC 9-7-2](#) requires all USTs to be monitored at least every 30 days using one of the methods listed in section 329 IAC 9-7-4(4) through 4(8). Please review 329 IAC 9-7-4 for exceptions and more details on acceptable methods for tank leak detection.
2. **Financial Responsibility:** [329 IAC 9-8-4\(a\)](#) requires all UST owners or operators to demonstrate financial responsibility for taking corrective action and for compensating third parties for bodily injury and property damage caused by accidental releases arising from the operation of a petroleum underground storage tank in a per occurrence amount of at least one million dollars (\$1,000,000).
3. **Notification for USTs:** [329 IAC 9-2-2\(b\)](#) requires any person who owns an UST system or tank to, within thirty (30) days of owning such an UST system or tank or bringing such tank or UST system into use, submit notice to the agency to register the tank or UST system. Bringing a tank or UST system "into use" means the tank or UST system contains or has contained a regulated substance; and has not been closed under 329 IAC 9-6.
4. **Release Detection Methods for Piping:** [329 IAC 9-7-5](#) requires that each method of release detection for piping used to meet 329 IAC 9-7-2, be conducted in accordance with (1) automatic line leak detectors, (2) line tightness testing, and (3) applicable tank methods.
5. **Maintain Proof of Financial Responsibility:** [329 IAC 9-8-21\(a\)](#) requires all UST owners or operators to maintain evidence of all financial assurance mechanisms used to demonstrate financial responsibility under this rule for an UST until released from the requirements of this rule under section 23 of this rule. An owner or operator shall maintain such evidence at the underground storage tank site or the owner's or operator's place of work.

Records maintained off site must be made available upon request of the Indiana department of environmental management, underground storage tank branch.

IDEM's Compliance & Technical Assistance Program ([CTAP](#)) is available to assist UST owners and operators in understanding environmental requirements. IDEM's [CTAP](#) staff members provide free, confidential compliance assistance, including on-site visits, upon request. Please contact Hani Sharaya with any questions, toll free at (800) 988-7901, directly at (317) 232-8174, or via e-mail at hsharaya@idem.IN.gov.